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	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
	10/829,049	04/21/2004 7590 04/25/2007 FINNEGAN, L.L.P.	Masao Okano	0140-4224	7429
				EXAMINER	
3 WORLD FINANCIAL CENTER NEW YORK, NY 10281-2101		ANCIAL CENTER		CHIN, RANDALL E	
		NY 10281-2101		ART UNIT	PAPER NUMBER
				1744	
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	SHORTENED STATUTOR	Y PERIOD OF RESPONSE	MAIL DATE	DELIVERY MODE	
3 MONTHS		NTHS	04/25/2007	PAPER	

Please find below and/or attached an Office communication concerning this application or proceeding.

If NO period for reply is specified above, the maximum statutory period will apply and will expire 6 MONTHS from the mailing date of this communication.

Office Action Summary		Application No. Applicant(s)				
		10/829,049	OKANO ET AL.			
		Examiner	Art Unit			
		Randall Chin	1744			
	e MAILING DATE of this communication app	ears on the cover sheet with the c	orrespondence address			
Period for Re	•					
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.  - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.  - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).						
Status						
1)⊠ Res	)⊠ Responsive to communication(s) filed on <u>29 March 2007</u> .					
	This action is <b>FINAL</b> . 2b) ☐ This action is non-final.					
3) Sinc	3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is					
clos	closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.					
Disposition o	f Claims					
<ul> <li>4)  Claim(s) 1,5-12,15 and 18-22 is/are pending in the application.</li> <li>4a) Of the above claim(s) 6,8-11,15 and 18-21 is/are withdrawn from consideration.</li> <li>5)  Claim(s) is/are allowed.</li> <li>6)  Claim(s) 1,5,7,12 and 22 is/are rejected.</li> <li>7)  Claim(s) is/are objected to.</li> <li>8)  Claim(s) are subject to restriction and/or election requirement.</li> </ul>						
Application P	apers					
<ul> <li>9) The specification is objected to by the Examiner.</li> <li>10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.  Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).</li> <li>11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.</li> </ul>						
Priority under	, 35 II S C & 110					
Priority under 35 U.S.C. § 119  12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  a) All b) Some colon None of:  1. Certified copies of the priority documents have been received.  2. Certified copies of the priority documents have been received in Application No.  3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).  * See the attached detailed Office action for a list of the certified copies not received.						
Attachment(s)		Дана -				
	eferences Cited (PTO-892) raftsperson's Patent Drawing Review (PTO-948)	4) Interview Summary Paper No(s)/Mail Da				
3) Information	Disclosure Statement(s) (PTO/SB/08) )/Mail Date	5) Notice of Informal Page 1970.				

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#### **DETAILED ACTION**

### Specification

1. The disclosure is objected to because of the following informalities:

On p. 1, fourth to the last line, it is not clear what "40,530 of 1995" (emphasis added) means.

The specification includes numerous occurrences of the awkward phrase "In other embodiment" at p. 9, line 16, p. 10, lines 18 and 24, etc. Applicant is requested in reviewing the entire specification on this issue.

Similarly, on p. 2, lines 17 and 19, correct "Other object of the invention".

On p. 5, lines 12-13 and p. 8, lines 7 and 11-12, the recitation of the hardness being in terms of "degrees" makes the description unclear. It is unclear what exact hardness scale is being referred to. Applicant is cautioned with the entry of any new matter.

Appropriate correction is required.

## Claim Objections

2. Claims 1, 9, 15 and 19-21 are objected to because of the following informalities:

Claim 1, lines 4-5, it appears the recitation "the **base portion** having a predetermined hardness of **20 to 40 degrees**" (emphasis added) is incorrect. Please refer to p. 5, lines 11-13, for example.

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Further, as stated above, the recitation of the hardness being in terms of "degrees" makes the claim scope unclear. It is unclear what exact hardness scale is being referred to. Applicant is cautioned with the entry of any new matter.

Claim 1, lines 12-13, "frame of cleaning" should be corrected.

Claim 1, line 18, the scope of claim 1 is unclear since it is unclear whether "the cleaning fabric" is being positively recited. Similarly, it is unclear whether "the plate cylinder" is being positively claimed as recited on lines 17-20.

Claim 9, although withdrawn, includes double inclusion of elements, e.g., base portion includes opposite sides to be fixed.

Claim 9, line 4, claim 19 and claim 21, "the subject" lacks antecedent basis.

Claim 15, although withdrawn, line 2, "the subject" lacks antecedent basis and also includes a double inclusion of elements.

Claims 18 **and** 20, although withdrawn, includes entirely a double inclusion of elements, e.g., the base portion and particular portion being formed of rubber as well as the entire support bar configuration.

Appropriate correction is required.

#### Conclusion

3. Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

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A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

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4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Randall Chin whose telephone number is (571) 272-1270. The examiner can normally be reached on Monday through Thursday and every other Friday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Gladys Corcoran can be reached on (571) 272-1214. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Randall Chin Primary Examiner Art Unit 1744